

# Air Quality Management District

## **EXCEEDANCES OF STANDARDS AND MAXIMUM CONCENTRATIONS**

2010

STATION	OZONE					CARBON MONOXIDE					NITROGEN DIOXIDE			SULFUR DIOXIDE			
	days over state	days over federal	max 8hr	max ppm	avg ppm	days over state	days over federal	max 8hr	max ppm	avg ppm	days over state	max 1hr	avg 1hr	days over state	max 24hr	max 1hr	avg 1hr
BARSTOW	0 / 0	0	0.045	0.051	0.003	0/0	0/0	0.7	0.9	0.037	0	0.052	0.003	na/na	na	na	na
HESPERIA	0 / 0	0	0.052	0.060	0.005	na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
PHELAN	0 / 0	0	0.049	0.058	0.006	na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
TRONA	0 / 0	0	0.046	0.049	0.004	NM	NM	NM	NM	NM	0	0.035	0.001	0/0	0.002	0.008	0.000
VICTORVILLE	0 / 0	0	0.044	0.052	0.004	0/0	0/0	1.5	1.8	0.071	0	0.047	0.003	0/0	0.002	0.016	0.000
LANCASTER	0 / 0	0	0.053	0.058	0.004	0/0	0/0	1.2	1.6	0.055	0	0.050	0.003	na/na	na	na	na
AVAQMD																	
29P MARINES	0 / 0	0	0.053	0.056	0.005	0/0	0/0	inc	inc	inc	inc	inc	inc	0/0	inc	inc	inc
MDAQMD Totals	0 / 0	0	0.052	0.060	0.004	0/0	0/0	1.5	1.8	0.054	0	0.052	0.002	0	0.002	0.016	0.000

	WIND SPEED (MPH)				TEOM (PM10) (ug/m3)				TEMP (deg F)			HUMIDITY (%)			SOLAR RAD		
STATION	PEAK SPEED		AVERAGE SPEED		max	max	days	monthly	max	min	monthly	max	min	monthly	Avg Daily		
	days w/1hr >40mph	max peak mph	days 24hr avg >30mph	max 1hr avg mph	avg hourly	1hr pm10 ug/m3	daily pm10 ug/m3	avg over 50ug/m3	avg pm10 ug/m3	1hr tmp Deg F	1hr tmp Deg F	avg tmp Deg F	1hr RH %	1hr RH %	avg RH %	Solar Radiation Langleys	
	BARSTOW	1	43	0	25	0.9	NM	NM	NM	NM	70	0	8	94	0	9	NM
HESPERIA	2	45	0	24	1.1		NM	NM	NM	NM	72	0	8	NM	NM	NM	NM
PHELAN	2	52	0	27	1.1		NM	NM	NM	NM	62	-2	7	NM	NM	NM	NM
TRONA	0	39	0	23	0.6		87	26	0	2	95	0	9	NM	NM	NM	NM
VICTORVILLE	5	51	1	33	1.0		120	35	0	3	72	0	8	NM	NM	NM	0.032
LANCASTER AVAQMD	0	31	0	17	0.5		73	34	0	2	69	0	8	106	0	10	NM
29P MARINES	0	35	0	22	1.0		324	72	1	2	76	0	9	99	0	9	NM
MDAQMD Totals	3	52	1	33	0.9		120	35	0	2	95	-2	8	94	0	9	0.032